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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/720,784

11/24/2003

Mahesh Rajagopalan

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EXAMINER

ADDY, THUAN KNOWLIN

ART UNIT

PAPER NUMBER

2614

NOTIFICATION DATE

DELIVERY MODE

12/12/2008

ELECTRONIC

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

patents@verizon.com

<b>Office Action Summary</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	10/720,784	RAJAGOPALAN ET AL.	
	<b>Examiner</b>	<b>Art Unit</b>	
	THJUAN K. ADDY	2614	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

#### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

#### Status

- 1) ☒ Responsive to communication(s) filed on 08 September 2008.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

#### Disposition of Claims

- 4) ☒ Claim(s) 1-52 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-52 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

#### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 24 November 2003 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

#### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

#### Attachment(s)

- |  |   |
|--|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892)                       | 4) <input type="checkbox"/> Interview Summary (PTO-413)           |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)   | Paper No(s)/Mail Date. _____                                      |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| Paper No(s)/Mail Date <u>07/21/2008</u> .  | 6) <input type="checkbox"/> Other: _____                          |

## **DETAILED ACTION**

### ***Response to Amendment***

1. Applicant's amendment filed on September 08, 2008 has been entered. No claims have been amended. No claims have been cancelled. No claims have been added. Claims 1-52 are still pending in this application, with claims 1, 9, 18, 25, 29, 33, and 34 being independent.

### ***Claim Rejections - 35 USC § 102***

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 1-52 are rejected under 35 U.S.C. 102(e) as being anticipated by Fobert et al. (US 6,853,713).

3. In regards to claims 1, 25, 29, and 33, Fobert discloses the method, contact management system, and computer-readable medium for contact management comprising: maintaining an address book (e.g., address book/address book database 21, See Fig. 1-2); providing a notification (e.g., via pop-up window 28a, See Fig. 7), via a user terminal (e.g., client terminal 16, See Fig. 2), of an incoming call initiated by a

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calling party (e.g., caller) directed to a communication device (e.g., client terminal 16, See Fig. 2 and/or conventional telephone 16b, See Fig. 6); receiving a command (for example, the command may simply be the user requesting to have the caller added to the address book/address book database 21), responsive to the notification, to add the calling party to the address book; obtaining contact-related information (e.g., information 30a, name 30c, and address 30d, See Fig. 7-8) associated with the calling party (e.g., caller) in response to the received command; and adding the obtained contact-related information to the address book (See col. 1-2 lines 60-4 and col. 6 lines 22-32).

4. In regards to claims 2, 10, 19, 26, 30, and 35, Fobert discloses the method and system, wherein maintaining an address book comprises maintaining an address book in a server (e.g., Terminal Proxy Server (TPS) 14, See Fig. 2) coupled to a network (e.g., data network/Internet 24, See Fig. 2) (See col. 5 lines 8-15).

5. In regards to claims 3, 11, 20, 27, 31, and 36, Fobert discloses the method and system, wherein maintaining an address book comprises maintaining an XML-over-HTTP web service in a database (See col. 5 lines 8-15 and col. 6 lines 22-32).

6. In regards to claim 4, Fobert discloses the method, wherein providing a notification via a user terminal comprises providing a notification that indicates a telephone number (e.g. phone number/information 30a, See Fig. 7) associated with the incoming call (See col. 5-6 lines 56-3).

7. In regards to claims 5 and 12, Fobert discloses the method, wherein receiving a command responsive to the notification comprises receiving a command from the user via the user terminal (See col. 1-2 lines 60-4).

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8. In regards to claims 6, 14, 15, 22, 37, and 38, Fobert discloses the method, wherein obtaining contact-related information comprises obtaining at least one of a name, a home address, a business address, a facsimile number, an e-mail address, an instant messenger address, an IP address, a cell phone number, a landline telephone number, an image, an audio signal, and a public record associated with the calling party (See col. 6 lines 22-32).

9. In regards to claims 7 and 17, Fobert discloses the method, wherein obtaining contact-related information comprises obtaining the contact information based on a telephone number associated with the calling party (See col. 5-6 lines 56-3 and col. 6 lines 22-32).

10. In regards to claims 8, 16, and 40, Fobert discloses the method, wherein obtaining contact-related information comprises obtaining the contact information using a caller identification (CID) service (See Fig. 7 and col. 5-6 lines 56-3).

11. In regards to claim 9, Fobert discloses a method for contact management comprising: maintaining an address book (e.g., address book/address book database 21, See Fig. 1-2) for a user; providing access to a contact source, the contact source including at least one listing representing a communication between the user and a second party (e.g., caller) (for example, the user chooses to ANSWER 34a the call from the caller) (See col. 6 lines 4-7); receiving a request to add the second party to the address book; obtaining contact-related information (e.g., information 30a, name 30c, and address 30d, See Fig. 7-8) associated with the second party in response to the

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received request; and storing the obtained contact-related information in the address book (See col. 6 lines 22-32).

12. In regards to claims 13, 28, 32, 39, 41, 42, and 43, Fobert discloses the method and system, wherein providing access to the contact source comprises providing access to at least one of an incoming call history, an outgoing call history, an account statement, a billing statement, a caller ID (CID) display, an e-mail log, and a log of facsimile transmissions (See Fig. 7 and col. 5-6 lines 56-3).

13. In regards to claim 18, Fobert discloses a method for contact management comprising: maintaining an address book (e.g., address book/address book database 21, See Fig. 1-2) for a user; receiving a request (for example, the request may simply be the user requesting to have the caller added to the address book/address book database 21) to add a contact (e.g., caller) to the address book; wherein the contact is a party with which the user communicated prior to making the request (for example, the user chooses to **update** the caller's information in the address book/address book database 21) (See col. 7 lines 16-26); accessing a communication log associated with the user; searching the communications log for the contact; obtaining contact-related information (e.g., information 30a, name 30c, and address 30d, See Fig. 7-8) associated with the contact using information included in the communications log; and storing the obtained contact-related information in the address book (See col. 7 lines 16-26).

14. In regards to claims 21, 23, and 24, Fobert discloses the method, wherein accessing a communications log comprises accessing at least one of an incoming call

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history, an outgoing call history, an e-mail log, and a log of facsimile transmissions (See col. 7 lines 16-26).

15. In regards to claim 34, Fobert discloses a method for contact management comprising: maintaining an address book (e.g., address book/address book database 21, See Fig. 1-2) for a user; receiving a command (for example, the command may simply be the user requesting to have the caller added to the address book/address book database 21) to add a party (e.g., caller) to the address book; obtaining contact-related information (e.g., information 30a, name 30c, and address 30d, See Fig. 7-8) associated with the party in response to the received command; adding the obtained contact-related information to the address book; detecting a change in the obtained contact-related information associated with the party by searching a plurality of network-based resources for information; updating the address book to reflect the change in the contact-related information (for example, the user chooses to **update** the caller's information in the address book/address book database 21) (See col. 7 lines 16-26).

16. In regards to claim 44, Fobert discloses the method, wherein detecting a change in the obtained contact-related information further comprises: comparing said information from searching the plurality of network based resources with the obtained contact-related information (See col. 7 lines 16-26).

17. In regards to claim 45, Fobert discloses the method, wherein searching a plurality of network-based resources comprises periodically searching said resources (See col. 7 lines 16-26).

18. In regards to claims 46, 47, 48, 49, and 50, Fobert discloses the method, wherein

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updating the address book to reflect the change in the contact-related information comprises automatically updating the address book without user intervention (See col. 7 lines 16-26).

19. In regards to claim 51, Fobert discloses the method, further comprising: receiving instructions from the user that specify preferences for updating the address book (See col. 7 lines 16-26).

20. In regards to claim 52, Fobert discloses the method, wherein updating the address book to reflect the change in the contact-related information comprises updating the address book based on the preferences (See col. 7 lines 16-26).

### ***Response to Arguments***

21. Applicant's arguments with respect to claims 1-52 have been considered but are moot in view of the new ground(s) of rejection.

### ***Conclusion***

22. Any inquiry concerning this communication or earlier communications from the examiner should be directed to THJUAN K. ADDY whose telephone number is (571)272-7486. The examiner can normally be reached on Mon-Fri 8:30-5:00pm.

23. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ahmad Matar can be reached on (571) 272-7488. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.



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24. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Thjuan K. Addy/  
Primary Examiner, Art Unit 2614